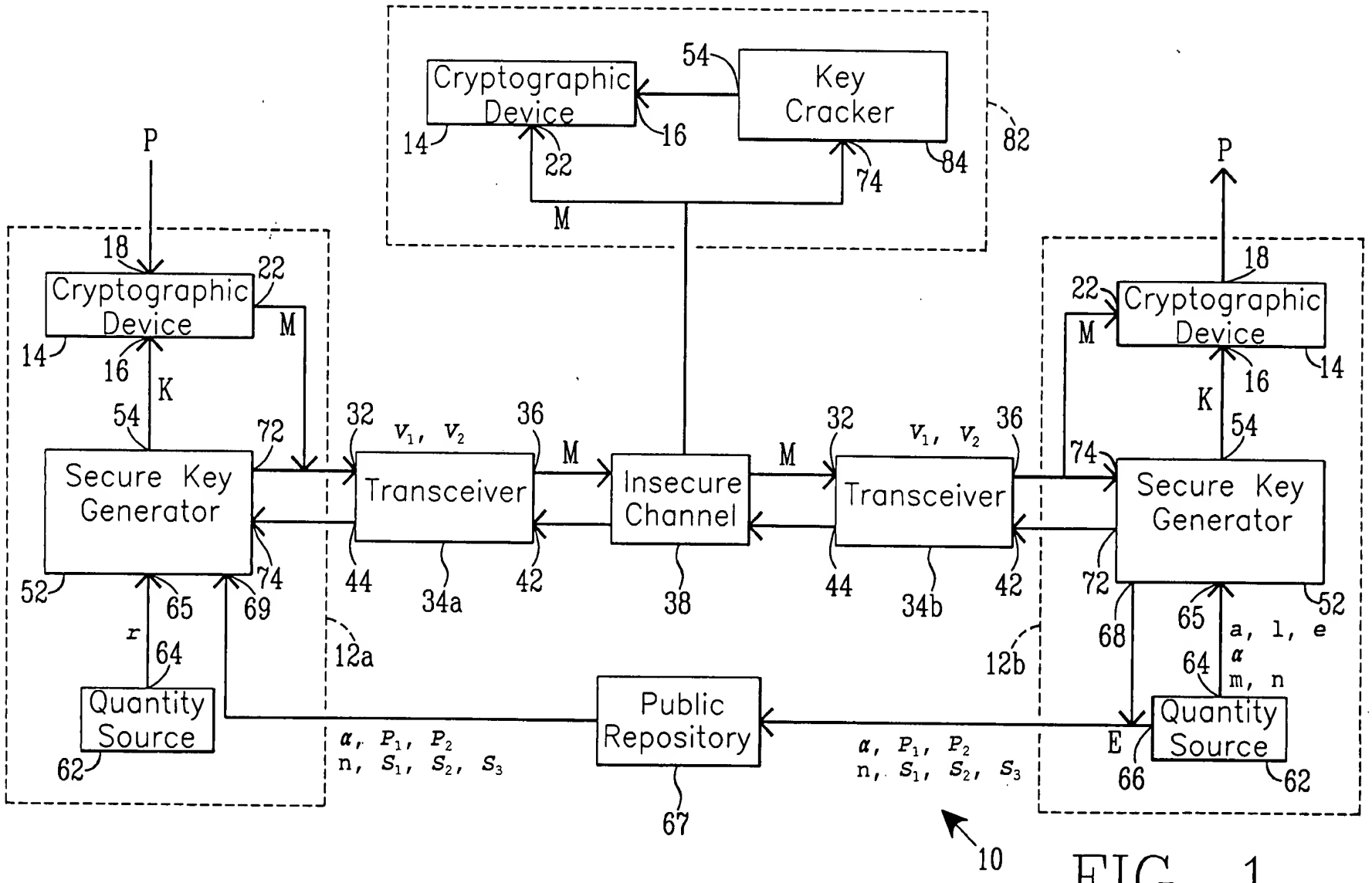
Cryptographic Device
14
16
22
M
54
Key Cracker
74
84
82
P
18
K
Secure Key Generator
52
72
74
65
69
r
64
Quantity Source
62
12a
32
V_1, V_2
Transceiver
44
34a
42
36
M
Insecure Channel
38
M
32
V_1, V_2
Transceiver
44
34b
42
36
74
Secure Key Generator
72
68
12b
65
a, l, e
α
64
m, n
Quantity Source
E
66
62
α, P_1, P_2
n, S_1, S_2, S_3
Public Repository
67
α, P_1, P_2
n, S_1, S_2, S_3
10

FIG. 1